



Docket No.: 05516/056003
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Sujian J. Huang et al.

Application No.: 10/749,019

Confirmation No.: 8429

Filed: December 29, 2003

Art Unit: 2128

For: METHOD FOR SIMULATING DRILLING OF
ROLLER CONE BITS AND ITS
APPLICATION TO ROLLER CONE BIT
DESIGN AND PERFORMANCE

Examiner: F. O. Ferris

TERMINAL DISCLAIMER

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is attorney of record for the assignee of the above-identified application. Smith International, Inc. certifies that it is the owner of 100% interest in the above identified patent application, said assignment having been recorded in the U.S. Patent and Trademark Office on June 15, 2000 at Reel 010904, Frame(s) 0687.

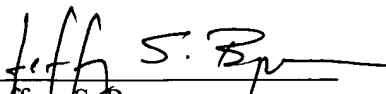
The owner hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the above-identified application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173, as presently shortened by any terminal disclaimer, of prior U.S. Patent No. 6,873,947 and U.S. Patent No. 6,785,641. The owner hereby agrees that any patent that is granted on the above-identified application shall be enforceable only for and during such period that it and the above listed patent are commonly owned. This agreement runs with any patent granted on the above-identified application and is binding upon the grantee, its successors or assignees.

In making the above disclaimer, the owner does not disclaim the terminal part of any patent granted on the above-identified application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the prior patent, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued, or is in any manner terminate prior to the expiration of its full statutory term.

Please charge our Credit Card in the amount of \$130.00 covering the fee set forth in 37 CFR 1.20(d). Credit Card Payment Form SB-2038, with a signature from an authorized cardholder, is enclosed. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0591, under Order No. 05516/056003.

Dated: September 6, 2006

Respectfully submitted,

By 
Jeffrey S. Bergman
Registration No.: 45925
OSHA · LIANG LLP
1221 McKinney St., Suite 2800
Houston, Texas 77010
(713) 228-8600
(713) 228-8778 (Fax)